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LEARNING AND COGNITIVE PERFORMANCE IN ADULTS. BIBLIOGRAPHY.

BY- KUHLEN, RAYMOND G. AND OTHERS

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THIS RETROSPECTIVE BIBLIOGRAPHY OF OVER 1,500 ITEMS IS LARGELY DEVOTED TO VARIOUS TYPES OF ADULT LEARNING AND COGNITIVE BEHAVIOR (CONDITIONING, SKILL LEARNING, DISCRIMINATION, VERBAL LEARNING, PROBLEM SOLVING AND COMPLEX BEHAVIOR, MEMORY, VERBAL BEHAVIOR, AND SET), TO STUDIES ON INTELLIGENCE AND TEST BEHAVIOR (AGE CHANGES, CORRELATIONAL AND FACTOR ANALYTIC RESEARCH, VOCABULARY, BIOLOGICAL INTELLIGENCE, PSYCHOMOTOR TESTS, AND POPULATIONS WITH ORGANIC AND FUNCTIONAL DISORDERS), AND TO THE EFFECTS OF AGING ON PERCEPTION. ALSO REPRESENTED ARE STUDIES OF REACTION TIME, ACHIEVEMENT AND PRODUCTIVITY, AND EDUCATION AND INDUSTRIAL TRAINING, TOGETHER WITH PSYCHOPHYSIOLOGICAL RESEARCH, METHODOLOGICAL PROBLEMS IN AGING RESEARCH, AND BOOKS AND LITERATURE REVIEWS. (LY)



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# Learning and Cognitive Performance in Adults

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LEARNING AND COGNITIVE PERFORMANCE IN ADULTS

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1967



#### Preface

In the process of reviewing literature for a program of research being conducted by the authors a large number of bibliography items were accumulated. Examination of titles and/or published abstracts revealed that although not all items were germane to the research in question, in aggregate they covered the field of adult learning and cognitive performance extensively, if not exhaustively. Most of these items had been painstakingly collected by Professor Raymond G. Kuhlen over a number of years prior to his death in July, 1967. In addition, some entries were identified directly and indirectly through the University of Southern California Bibliography on Learning and Memory in the Mature and Aging Organism prepared by James E. Birren and Dwight W. Jeffrey (August 1966). It was Professor Kuhlen's intention that these items be carefully winnowed and classified, and then be made available to the community of scientists and educators interested in this area of research and application. Although he was unable to see the project through to completion, he did actively participate in adding to the core of items he had accumulated, and personally selected and classified a major portion of the entries. Whatever merit this bibliography has is to be credited to him; whatever errors exist are our responsibility.

Others, in addition to the authors, who participated in preparing the present bibliography were Edward Herbert, David Hultsch, and Wilson Hunt, Jr. This effort was supported by U. S. Office of Education Grant No. OEG-1-7-06193-0149, Project No. 6-1963, to Syracuse University.

Rolf H. Monge

Eric F. Gardner



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